

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	76	superconduct\$4 near5 (wire cable tape) and polycrystalline and (orientation alignment) and ((aspect length near5 width) near2 ratio (orientation conformation alignment ) near2 (degree \$2%)) and (axis axes axially longitudinal parallel perpendicular orthogonal ("001" "100" ) near2 (plane axis axes) in\$2plane near2 aligned ) and (crystal grain)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/23 16:50
S2	54	S1 and ((c\$2axis c\$2axes projection orthogonal "001" near2 (plane axis axes)) and (a\$2axis b\$2axis a\$2axes b\$2axes longitudinal parallel "100" near2 (plane axis axes) ) biaxial\$3 near2 (orientation oriented))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/23 12:30
S3	19	S2 and (crystal grain) with ((aspect length near5 width) near2 ratio (orientation conformation ) near2 (\$2% degree) alignment near2 parallel in\$2plane near5 "100" near2 (axis axes plane))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/23 12:33
S4	10	S1 and (crystal grain) with (aspect length near5 width) near2 ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/23 12:34
S5	8	S2 and (misalignment inclined) with (axis "100" near2 plane)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/23 12:43
S6	4	S3 and S5	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/23 12:44
S7	33	S2 and (intermediate buffer MgO YSZ "SrTiO.sub.3") adj2 layer and (textured rolled RABITS)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/23 12:44
S8	30	S2 and (505/100,236,237,238,451,701,704.ccls. 29/599.ccls. 174/125.1.ccls. 428/469,472.1,697.ccls. 427/62.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/23 12:44
S9	11	(S4 S5) and (505/100,236,237,238,451,701,704.ccls. 29/599.ccls. 174/125.1.ccls. 428/469,472.1,697.ccls. 427/62.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/23 12:45
S10	1	superconduct\$4.clm. and (wire cable tape).clm. and polycrystalline.clm. and (aspect length near5 width) near2 ratio. clm. and (crystal grain orientation).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/23 12:45
S11	7	jochen near2 dieter near2 mannhart.in.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/23 12:46

## EAST Search History

S12	21	("10012065" "540416" "295023" "4237576" "9914812").did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/06/23 12:46
S13	28	superconduct\$4 near5 (wire cable tape) and (metal\$4 nickel Ni alloy) near2 (tape) and (aligning texturing smoothen\$4 groov\$4 grain near2 (align\$4 alignment)) with (ion adj beam mechanical polishing)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 06:48